SUBMISSION ID: 631982

FACILITY: Dovetail Energy LLC - Anaerobic

Digestion Facility
LOCATION: Digestion Facility
1146 Herr Rd

Fairborn, OH 45324

COUNTY: Greene
DISTRICT: SWDO

STATUS: Original

PERMIT NUMBER: 1IN00305*AD

STATION CODE: 581

MONITORING PERIOD:

2016-11-01 To: 2016-11-30

REPORTING LAB: MASI Environmental Services

ANALYST: N/A

NO DISCHARGE INDICATOR:

			N	IO DISCHARGE II	NDICATOR:			
PARAMETER	Biochemical Oxygen Demand, 5 Day	рН	Oil and Grease, Hexane Extr Method	Ammonia (NH3) In Sludge	Nitrogen Kjeldahl, Total In Sludge	Phosphorus, Total In Sludge	Potassium In Sludge	
PARAMETER CODE	00310	00400	00552	00611	00627	00668	00938	
UNITS	mg/l	S.U.	mg/l	mg/kg	mg/kg	mg/kg	mg/kg	
FREQUENCY	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month	
SAMPLING TYPE	Composite	Composite	Composite	Composite	Composite	Composite	Composite	
2016-11-01								
2016-11-02		***************************************	_	_			-	
2016-11-03			-		***************************************			
2016-11-04 2016-11-05				<u> </u>		 	_	
2016-11-05				-			_	
2016-11-07						<u> </u>		
2016-11-08				1				
2016-11-09	16000	7.8	9750	51100	96700	40100	9760	
2016-11-10	10000	7.0	9730	31100	30700	40100	3700	
2016-11-11				-				
2016-11-12								
2016-11-13			-	-				
2016-11-14			1					
2016-11-15								
2016-11-16				1				
2016-11-17		***************************************		.				
2016-11-18		WARRANTAN AND THE STREET STREET			***************************************	 	***************************************	
2016-11-19			8					
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2016-11-22			1	1		İ		
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2016-11-24		***************************************				<u> </u>		
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2016-11-27		annessanannannannannannannannannannan			***************************************	İ		
2016-11-28								
2016-11-29								
2016-11-30								
Minimum	16000.0	7.8	9750.0	51100.0	96700.0	40100.0	9760.0	
Maximum	16000.0	7.8	9750.0	51100.0	96700.0	40100.0	9760.0	
Average	16000	***************************************	9750	51100	96700	40100	9760	
Count	1	1	1	1	1	1	1	
Name of Resp			nalty of law tha		f Responsible		Submission	
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	possibi	mry or nne and	l imprisonment.					

SUBMISSION ID: 631982

FACILITY: Dovetail Energy LLC - Anaerobic

LOCATION: Digestion Facility
1146 Herr Rd

Fairborn, OH 45324

COUNTY: Greene
DISTRICT: SWDO

STATUS: Original

PERMIT NUMBER: 1IN00305*AD

STATION CODE: 583 MONITORING PERIOD:

REPORTING LAB: 2016-11-01 To: 2016-11-30 MASI Environmental Services

ANALYST: N/A

NO DISCHARGE INDICATOR:

PARAMETER	Arsenic, Total In Sludge	Cadmium, Total In Sludge	Copper, Total In Sludge	Lead, Total In Sludge	Nickel, Total In Sludge	Zinc, Total I Sludge	n Selenium, Total In Sludge
PARAMETER CODE	01003	01028	01043	01052	01068	01093	01148
UNITS	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
FREQUENCY	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month
SAMPLING							
TYPE	Composite	Composite	Composite	Composite	Composite	Composite	Composite
2016-11-01	000000000000000000000000000000000000000	000000000000000000000000000000000000000		000000000000000000000000000000000000000		000000000000000000000000000000000000000	
2016-11-02							
2016-11-03							
2016-11-04							
2016-11-05							
2016-11-06							
2016-11-07							
2016-11-08			2				
2016-11-09	10	1	355	6	16	533	6
2016-11-10							
2016-11-11							
2016-11-12							
2016-11-13							
2016-11-14 2016-11-15		***************************************	***************************************	***************************************			
2016-11-15							
2016-11-17							
2016-11-18							
2016-11-19							
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2016-11-21							
2016-11-22							
2016-11-23							
2016-11-24	***************************************			***************************************			
2016-11-25							
2016-11-26							
2016-11-27							
2016-11-28							
2016-11-29							
2016-11-30							
Minimum	10.0	1.0	355.0	6.0	16.0	533.0	6.0
Maximum	10.0	1.0	355.0	6.0	16.0	533.0	6.0
Average	10	1	355	6	16	533	6
Count	1	1	1	1	1	1	1
Name of Resp		y under the per		I Signature o	f Responsible (Official or	Submission
Official or Aut	horized _{have p}	ersonally exami	ned and am	Author	ized Represent	ative	Date/Time
Representa	submit	r with the infor ted herein and l	based on my				
		y of those indivi			00000000000000000000000000000000000000		
		liately responsil		J			Certification
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SUBMISSION ID: 631982

Dovetail Energy LLC - Anaerobic

FACILITY: Doverall Energy L
Digestion Facility
LOCATION: 1146 Herr Rd

Fairborn, OH 45324

COUNTY: Greene
DISTRICT: SWDO

STATUS: Original

PERMIT NUMBER: 1IN00305*AD

STATION CODE: 583
MONITORING PERIOD:

REPORTING LAB: 2016-11-01 To: 2016-11-30 MASI Environmental Services

ANALYST: N/A

NO DISCHARGE INDICATOR:

PARAMETER	Fecal Coliform in Sludge	Sludge Fee Weight	Sludge Weight	Sludge Solids, Percent Total	Mercury, Total In Sludge	Molybdenun Sludge	ı İn
PARAMETER CODE	31641	51129	70316	70318	71921	78465	
UNITS	MPN/G	dry tons	Dry Tons	%	mg/kg	mg/kg	
FREQUENCY	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month	
SAMPLING TYPE	Composite	Total	Total	Composite	Composite	Composite	
2016-11-01							
2016-11-02			-				
2016-11-03			1				
2016-11-04							
2016-11-05		***************************************					
2016-11-06							
2016-11-07							
2016-11-08			<u> </u>	***************************************			
2016-11-09	8600	414	414	6.42	0	8	
2016-11-10						l	
2016-11-11							
2016-11-12						l	
2016-11-13					<u> </u>		
2016-11-14							
2016-11-15	***************************************	***************************************	***************************************	***************************************	***************************************		***************************************
2016-11-16							
2016-11-17			<u> </u>		<u> </u>		
2016-11-18							
2016-11-19	***************************************			***************************************			
2016-11-20							
2016-11-21							
2016-11-22							
2016-11-23							
2016-11-24							
2016-11-25							
2016-11-26							
2016-11-27							
2016-11-28							
2016-11-29							
2016-11-30							
Minimum	8600.0	414.0	414.0	6.42	0.0	8.0	
Maximum	8600.0	414.0	414.0	6.42	0.0	8.0	
Average	8600	414	414	6.42	0	8	
Count	1	1	1.	1	1	1	***************************************
Name of Responsible official or Authorized Representative Representative familiar with the information submitted herein and base			nined and am rmation		f Responsible ized Represent		Submission Date/Time
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SUBMISSION ID: 631982

Dovetail Energy LLC - Anaerobic

FACILITY: Digestion Facility LOCATION: 1146 Herr Rd

Fairborn, OH 45324

COUNTY: Greene DISTRICT: **SWDO**

STATUS: Original

PERMIT NUMBER: 1IN00305*AD

STATION CODE: 584

MONITORING PERIOD: 2016-11-01 To: 2016-11-30

REPORTING LAB:

ANALYST:

NO DISCHARGE INDICATOR: AL

PARAMETER	Biochemical Oxygen Demand, 5 Day	рН	Oil and Grease, Hexane Extr Method	Ammonia (NH3) In Sludge	Milwanan	Phosphorus Total In Sludg	
PARAMETER CODE	00310	00400	00552	00611	00627	00668	00938
UNITS	mg/l	S.U.	mg/l	mg/kg	mg/kg	mg/kg	mg/kg
FREQUENCY	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month
SAMPLING TYPE	Composite	Composite	Composite	Composite	Composite	Composite	Composite
2016-11-01							
2016-11-02							
2016-11-03			İ				
2016-11-04			1				
2016-11-05							
2016-11-06					***************************************		
2016-11-07							
2016-11-08							
2016-11-09							
2016-11-10							
2016-11-11							
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2016-11-28		***************************************			***************************************		***************************************
2016-11-29			_				
2016-11-30							
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SUBMISSION ID: 631982 **STATUS:**

COUNTY:

FACILITY:
Dovetail Energy LLC - Anaerobic Digestion Facility

PERMIT NUMBER: 11N00305*AD

LOCATION: 1146 Herr Rd STATION CODE: 584

Fairborn, OH 45324 MONITORING PERIOD : 2016-11-01 To: 2016-11-30

Original

Greene REPORTING LAB:

DISTRICT: SWDO ANALYST:

NO DISCHARGE INDICATOR: AL

			N	O DISCHARGE I	NDICATOR.	AL	
PARAMETER	Arsenic, Total In Sludge	Cadmium, Total In Sludge	Copper, Total In Sludge	Lead, Total In Sludge	Nickel, Total In Sludge	Zinc, Total Sludge	In Selenium, Total In Sludge
PARAMETER CODE	01003	01028	01043	01052	01068	01093	01148
UNITS	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
FREQUENCY	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month
SAMPLING							
TYPE	Composite	Composite	Composite	Composite	Composite	Composite	Composite
2016-11-01							
2016-11-02			<u> </u>				
2016-11-03							
2016-11-04							
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Name of Resp Official or Aut			nalty of law that		of Responsible		Submission Date/Time
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			ble for obtaining	y			Certification
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SUBMISSION ID: 631982

COUNTY:

DISTRICT:

Dovetail Energy LLC - Anaerobic

FACILITY: Digestion Facility LOCATION: 1146 Herr Rd

Fairborn, OH 45324

Greene **SWDO**

REPORTING LAB: ANALYST:

PERMIT NUMBER:

MONITORING PERIOD:

STATION CODE:

STATUS:

NO DISCHARGE INDICATOR:

Original

1IN00305*AD

584

ΑL

2016-11-01 To: 2016-11-30

PARAMETER	Fecal Coliform in Sludge	Sludge Fee Weight	Sludge Weight	Mercury, Total In Sludge	Molybdenum In Sludge			
PARAMETER CODE	31641	51129	70316	71921	78465			
UNITS	MPN/G	dry tons	Dry Tons	mg/kg	mg/kg			
FREQUENCY	1/Month	1/Month	1/Month	1/Month	1/Month			
SAMPLING TYPE	Multiple Grab	Total	Total	Composite	Composite			
2016-11-01								000000000000000000000000000000000000000
2016-11-02								
2016-11-03								
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are significant penalties for submitting false information, including the

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possibility of fine and imprisonment.

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FACILITY:Dovetail Energy LLC - Anaerobic Digestion Facility

LOCATION: 1146 Herr Rd

PERMIT NUMBER: MONITORING PERIOD : 1IN00305*AD

2016-11-01 To: 2016-11-30

Fairborn, OH 45324

PARAMETER COMMENTS:

Station Code Parameter Code Date Unit Comment	
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